

MiniBooNE Report

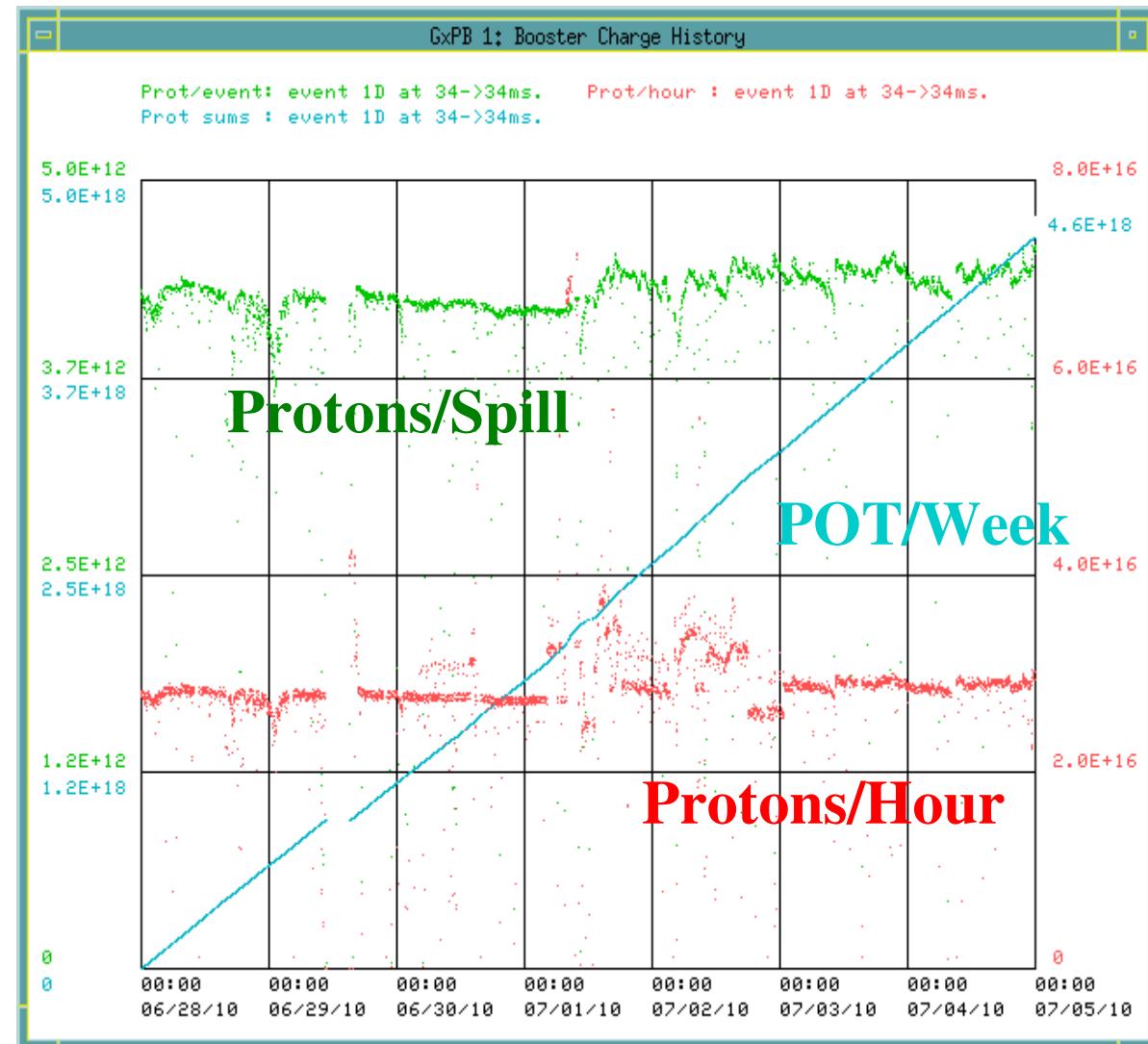
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for the MiniBooNE collaboration

12 July 2010

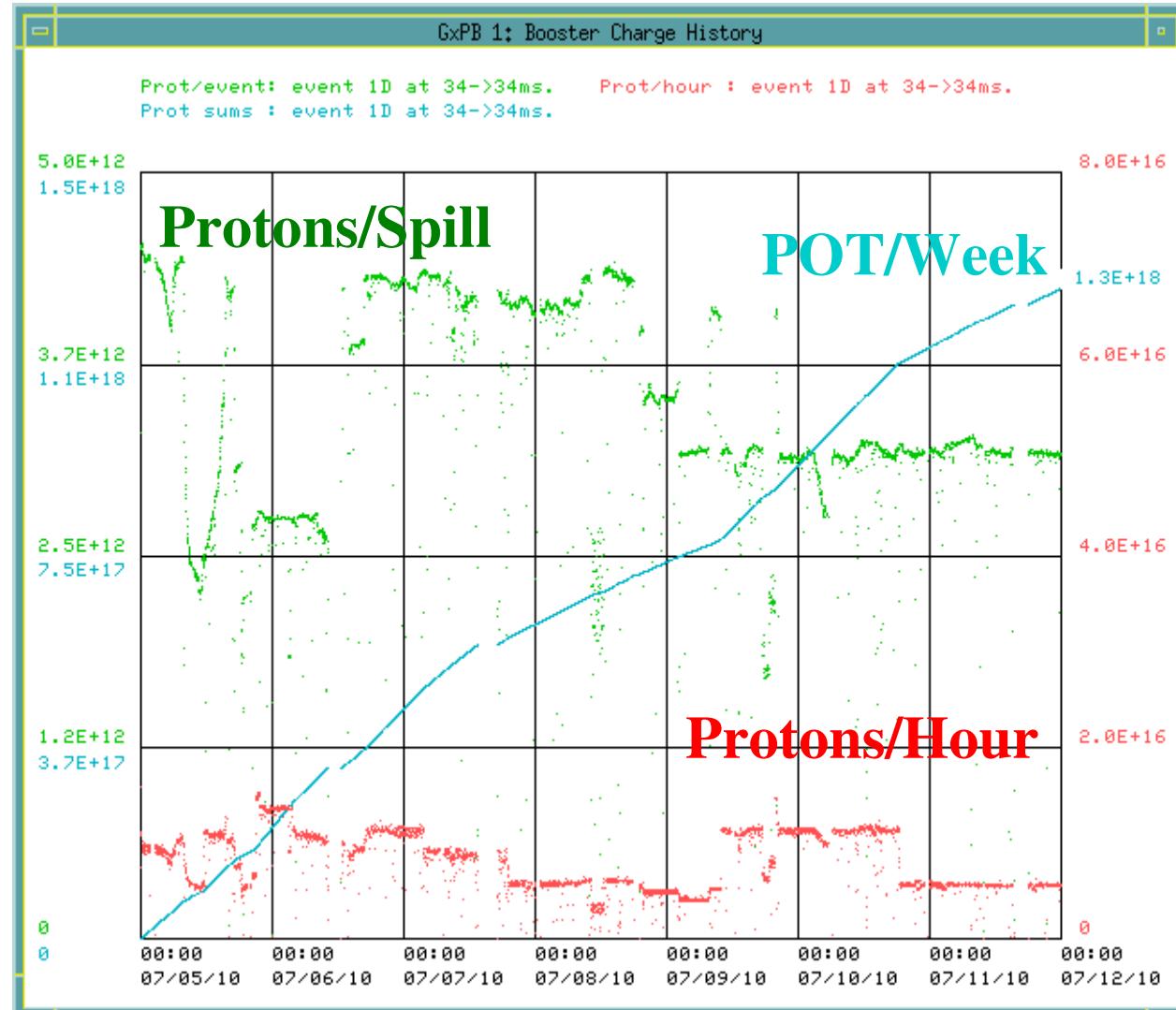
Beam summary 06/28/10 - 07/05/10

- Beam downtime:
 - 4hr, MI magnet PS
(06/29)

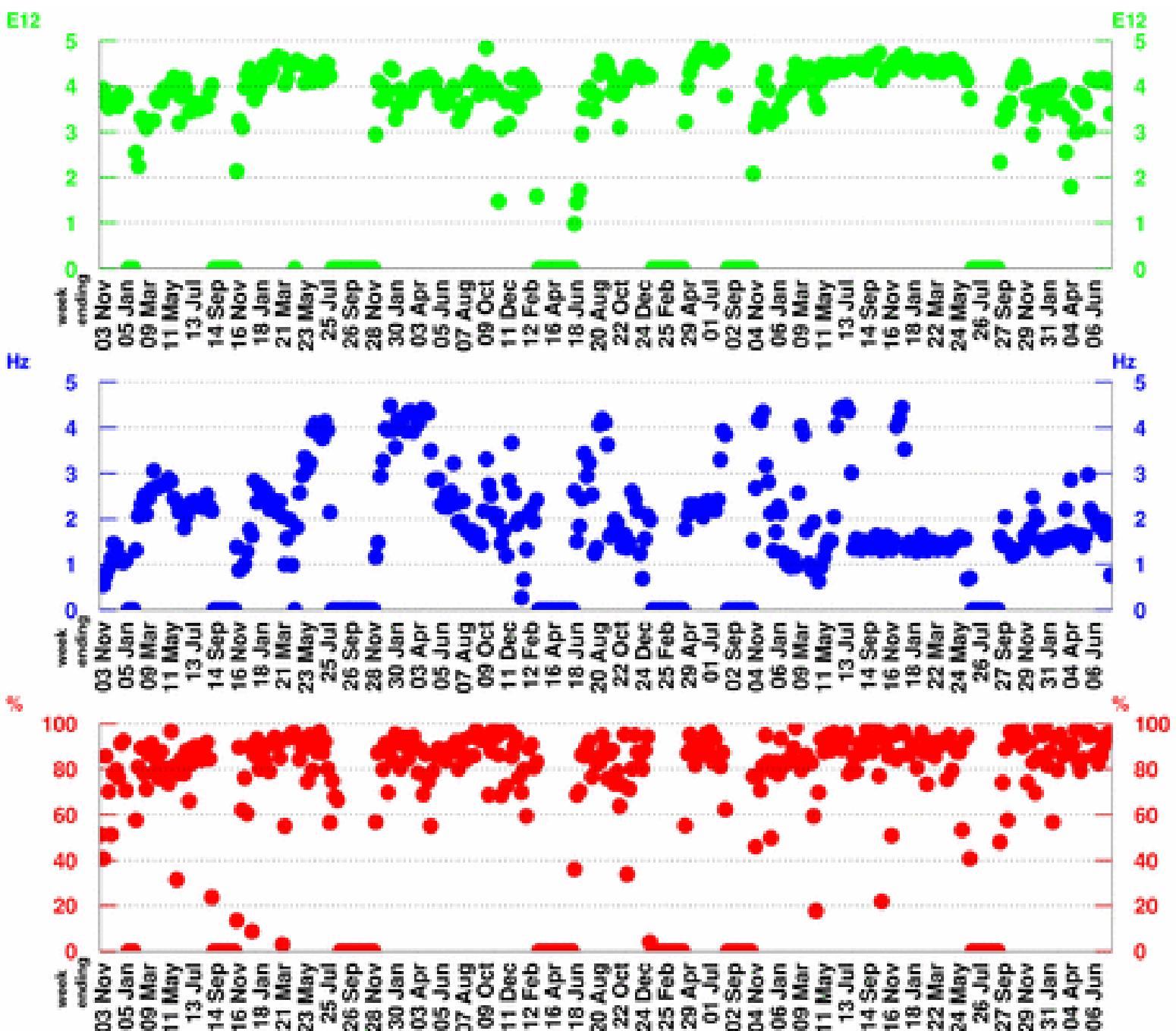


Beam summary 07/05/10 - 07/12/10

- Beam downtime:
 - 2hr, I-source work (07/06)
 - 3hr, LINAC problems (07/07)
 - 3hr, 400MeV chopper (07/11)



06/28/10 - 07/12/10



POT per Horn Pulse

Largest week: 4.69 E12

Latest week: 3.4 E12

Horn Rate

(for time periods with beam)

Largest week: 4.48 Hz

Latest week: 0.76 Hz

Beam Uptime Fraction

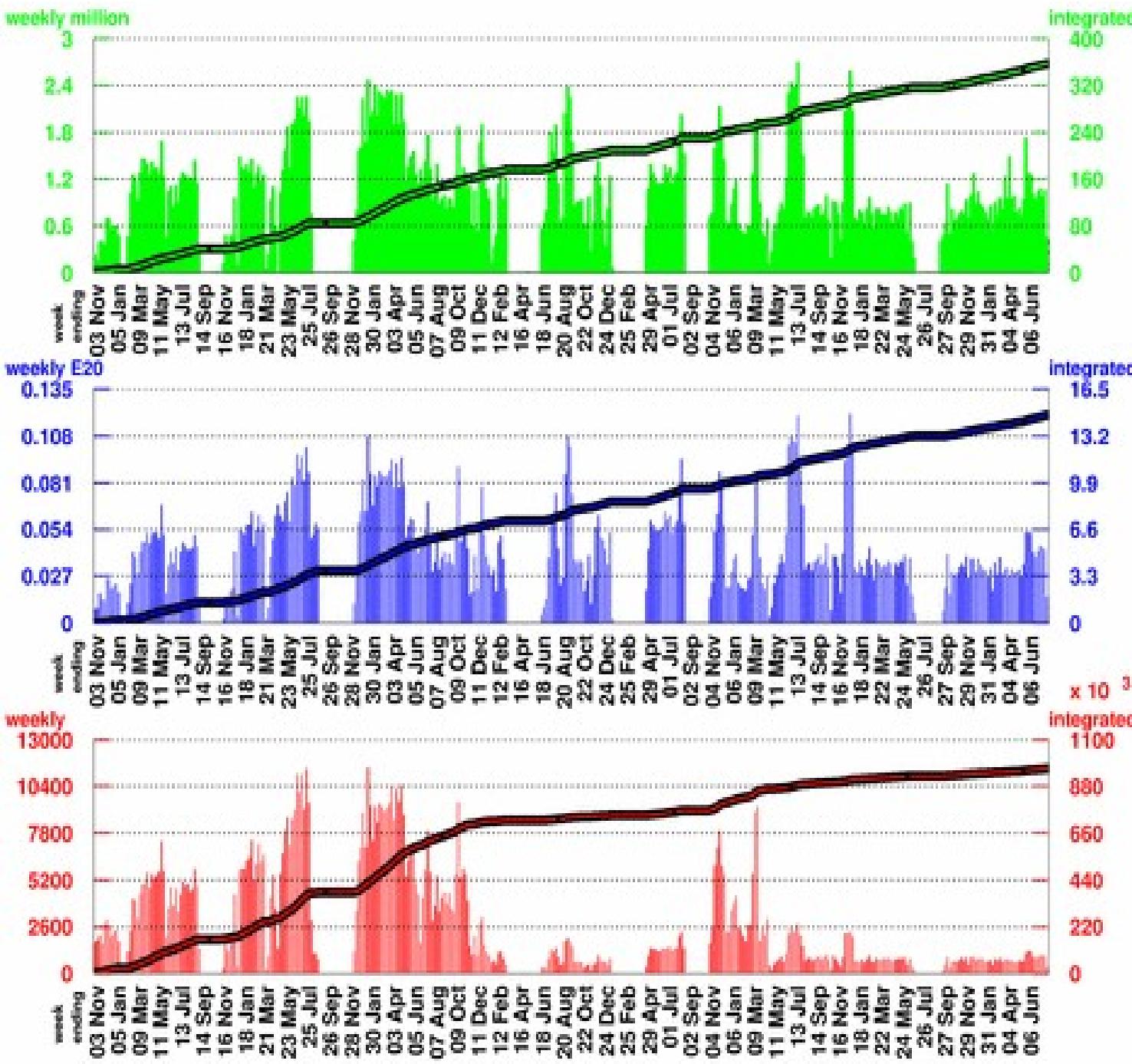
(fraction of time with beam)

Largest week: 98.9 %

Week 1: 95.7%

Week 2: 94.6%

06/28/10 - 07/12/10



Number of Horn Pulses

To date: 356.9 million

Largest week: 2.69 million

Latest week: 0.44 million

Number of Protons on Target

To date: 14.6603 E20

Largest week: 0.1208 E20

Week 1: 4.27E18

Week 2: 1.48E18

Number of Neutrino Events

To date: 963431

Largest week: 11447

Latest week: 354

AntiNeutrinos/POT unofficial

